UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY PATENT APPLICATION TRANSMITTAL	_	y Docket No.			
	First Inventor Petr		Petri La	tri Lahdesmaki	
	Title	User interfa	nterface display for set-top box device		
Only for new popprovisional applications under 37 C.F.R. 1.53(b))	Expres	Express Mail Label No.		EV305251131US	

(Only for new nonprovisional applications under 3	7 C.F.R. 1.53(b)) EX	oress Mail La	bel No. EVS	0525113103			
APPLICATION ELEI		ADDRE	SS TO:	Box Patent App			
See MPEP chapter 600 concerning utility patent ap	plication contents.	ts. Washington, DC 20231					
Fee Transmittal Form (e.g., PTO/S (Submit an original and a duplicate for fee prod Applicant claims small entity status See 37 CFR 1.27. Specification [Tot (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Application - Statement Regarding Fed sponsored - Reference to sequence listing, a table or a computer program listing appendi	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS						
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if figure 1) Detailed Description 		9. 🛭 10. 🗌	37 C.F.R.§3.7	Papers (cover s 73(b) Statemen s an assignee)	heet & document(s)) t Power of Attorney		
 Claim(s) Abstract of the Disclosure 		11. 🔲	English Trans	slation Docume	ent (if applicable)		
4. Drawing(s) (35 U.S.C.113) [To	tal Sheets 23]	12. 🗌	Information D Statement (ID	oisclosure OS)/PTO-1449	Copies of IDS Citations		
a. 🛛 Formal; or		13. 🔲	Preliminary A	}			
b. Informal	44 Dama []	14 Return Receipt Postcard (MPEP 503)					
3. Oath of Doolar Live.		(Should be specifically itemized)					
	a. Newly executed (original or copy); or b. Copy from a prior application (37 CFR 1.63 (d)) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
b. Copy from a prior application (3) (for a continuation/divisional with	h Box 18 completed)	16. 🔲	Nonnublicati	on Request un	der 35 U.S.C. 122		
i. DELETION OF INVENTOR		1			attach form PTO/SB/35		
i. DELETION OF INVENTORIS) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Or its equivalent. 77. Other:							
6. Application Data Sheet. See 37 CF		<u> </u>					
18. If a CONTINUING APPLICATION, check app	propriate box, and suppl	ly the requisi	te information t	below and in a p	reliminary amendment,		
or in an Application Data Sheet under 37 CFR	1.76:			r application No:			
☐ Continuation ☐ Divisional Prior application information: Examin	☑ Continuation-in-par ar		Group	/ Art Unit:			
Prior application information: Examin For CONTINUATION or DIVISIONAL APPS onl under Box 5b, is considered a part of the disc The incorporation can only be relied upon wh	y: The entire disclosure	of the prior a ying or divis advertently	application, fro- ional application omitted from the	m which an oati on and is hereby ne submitted app	n or declaration is supplied incorporated by reference. plication parts.		
The incorporation can only be relied upon the	17. CORRESPO	NDENCE A	DDRESS				
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Name (Print/Type) Charles L. Mil	^ -		ion No. (Attorn	ey/Agent)	43,805		
Signature	W CLON	1/1		Date	August 21, 2003		

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FFF TDANIONALTTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	Unassigned			
for FY 2003	Filing Date	Unassigned			
	First Named Inventor	Petri Lahdesmaki			
Patent fees are subject to annual revision.	Examiner Name	Unassigned			
☐ Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unassigned			
TOTAL AMOUNT OF PAYMENT (\$) 790	Attorney Docket No.	04770.00135			

TOTAL AMOU	NI OF PATMENT (\$) 790		Audine	y Dock	et NO.	•		
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
			3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large	Entity	Small E	ntity		
☑ Deposit Accou	nt:		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	19-0733	ł	1051	130	2051	65	Surcharge - late filing fee or oath	
Account 19-0733 Number			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification		
Account Banner & Witcoff, Ltd. Name			1812	2,520	1812	2,520	For filing a request for exparte reexamination	
The Commissioner is authorized to: (check all that apply)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filing fee			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-ident	fied deposit account.		1251	110	2251	55	Extension for reply within first month	
	FEE CALCULATION		1252	410	2252	205	Extension for reply within second month	
1. BASIC FIL			1253	930	2253	465	Extension for reply within third month	
Fee Fee F	Small Entity ee Fee Fee Description	e Paid	1254	1,450	2254	725	Extension for reply within fourth month	
, (,, , ,	(4)		1255	1,970	2255	985	Extension for reply within fifth month	
[· · · · · · · · · · · · · · · · · · ·		<u></u>	1401	320	2401	160	Notice of Appeal	
	002 165 Design filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
	003 260 Plant filing fee		1403	280	2403	140	Request for oral hearing	
	004 375 Reissue filing fee 005 80 Provisional filling fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750		1452	110	2452	55	Petition to revive - unavoidable		
	SUBTOTAL (1) (\$)	750	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM	FEES		1501	1,300	2501	650	Utility issue fee (or reissue)	
	Extra Fee from	Fee	1502	470	2502	235	Design issue fee	
T-4-1-01-1 [00	Claims below	Paid	1503	630	2503	315	Plant issue fee	
Total Claims 20	-20 ** = 0 X	<u>-</u>	1460	130	1460	130	Petitions to the Commissioner	
Independent 2	-3** = 0 X =	0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
L Multiple	x		1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent Large Entity	Small Entity		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Fee Code (\$) Fee Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 1201 84	2202 9 Claims in excess of 20 2201 42 Independent claims in exce	see of 3	1810	750	2810	375	For each additional invention to be	
1201 84 1203 280	2201 42 Independent claims in excellent 2203 140 Multiple dependent claim, in						examined (37 CFR § 1.129(b))	
1204 84	2204 42 ** Reissue independent cla original patent	•	1801	750	2801		Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in exces over original patent	s of 20 and	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0				Other fee (specify)				
**or number prev	iously paid, if greater; For Reissues, see abo	ve	*Redu	ced by B	asic Filin	g Fee P	aid SUBTOTAL (3) (\$) 40	

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Charles L. Miller	Registration No. Afterney/Agent)	43,805	Telephone	(312) 463-5000		
Signature	Cloud	12 Mila		Date	August 21, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231

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By: X2 /

In the Application of Petri Lähdesmäki

Serial No.: unassigned

Filing Date: August 21, 2003

Title: User interface display for set-top box device

- Patent Utility transmittal form (1 page)
- _ Fee transmittal form (1 page)
- __ Application Data Sheet (3 pages)
- __ Specification (25 pages)
- __ Drawings- Figures 1-14 (23 pages)
- __ Executed Declaration and Power of Attorney (2 pages)
- __ Recordation Cover Sheet and Assignment (3 pages)
- __ Return receipt postcard

Attorney Docket No.: 04770.00135